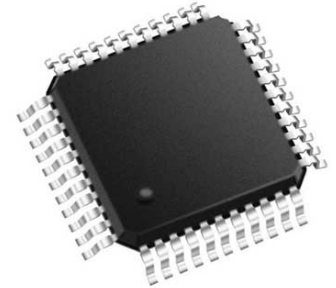


FPGA Configuration PROM Parallel/Serial 1M-bit 2.5V/3.3V 44-Pin VQFP



Images are for reference only

[Inquiry](#)

Manufacturer: [AMD Xilinx, Inc](#)

Package/Case: QFP44

Product Type: Programmable Logic ICs

RoHS: RoHS Compliant/Lead free 

Lifecycle: Obsolete

General Description

XC18V01VQG44C is a type of field-programmable gate array (FPGA) from Xilinx, a leading manufacturer of programmable logic devices.

Key Features

It has a capacity of 1Mbit or 128Kbytes.

It uses a 3.3V power supply and is rated for commercial temperature range.

It has a 44-pin Quad Flat No-Lead (QFN) package.

It supports in-system programmability (ISP) and can be reprogrammed multiple times.

Application

Automotive: driver assistance, infotainment, and body electronics.

Consumer: set-top boxes, gaming consoles, and portable media players.

Industrial: control systems, robotics, and data acquisition.

Medical: imaging, monitoring, and diagnostics.

Telecom: network equipment, wireless base stations, and broadband access.

Recommended For You

XC128XFT64C

AMD Xilinx, Inc

BGA

XC18V04VQ44I

AMD Xilinx, Inc

QFP

XC17128EPD8I

AMD Xilinx, Inc

DIP8

XC1765ELSO8C

AMD Xilinx, Inc

SOP8

XC18V04VQ44C

AMD Xilinx, Inc

QFP44

XC18V01SO20C

AMD Xilinx, Inc

SOP20

XC18V04VQG44C

AMD Xilinx, Inc

QFP

XCF32PVOG48C

AMD Xilinx, Inc

TSOP48

XC18V01PCG20C

AMD Xilinx, Inc

PLCC20

XCF04SVO20C

AMD Xilinx, Inc

TSSOP20

XC2C256-7CPG132I

AMD Xilinx, Inc

BGA132

XCF04SVOG20C

AMD Xilinx, Inc

TSSOP20

XCF08PFS48C

AMD Xilinx, Inc

BGA

XC18V01VQ44C

AMD Xilinx, Inc

TQFP44

XC1765EPD8C

AMD Xilinx, Inc

DIP8